

**REMARKS**

Applicants gratefully acknowledge the Examiner's determination that claims 3 and 4 have been allowed (Office Action, dated September 10, 2004, page 2, lines 1-2).

The specification has been amended to correct typographical errors.

Claim 6 has been rejected under 35 U.S.C. § 112, second paragraph, as being indefinite.

Presently, Claim 6 has been amended to delete the word "second" from line 8 and to particularly point out and distinctly claim "selectively cooling" as occurring at a "sufficiently fast rate to produce a colored portion while substantially maintaining coloring density of the reversible heat sensitive paper" as supported by Figure 4 and on page 13, line 20, to page 14, line 8, of the disclosure as originally filed. Figure 4 shows that rapid cooling is cooling sufficiently fast that there is no substantial change in coloring density of the reversible heat sensitive paper. Claim 6 is now in compliance with 35 U.S.C. § 112.

New Claim 8 is similar to the version of claim 6 added to the application by Amendment (A), filed June 20, 2001. The subject matter of new Claim 8 is properly supported by Figure 2, and on page 12, lines 20-23, on page 14, lines 12-21, and on page 17, lines 22-26, of the disclosure as originally filed.

The present amendment adds no new matter to the application.

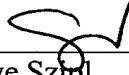
In view of the present amendment, Applicants believe claims 3, 4, 6 and 8 are allowable and the application is in condition for allowance. Therefore, for all of the above reasons, Applicants respectfully request reconsideration of the application and allowance of the claims.

Serial No. 09/434,498

Questions are welcomed by the below-signed attorney for applicants.

Respectfully submitted,

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